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UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

AUGUST 1950

This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which official inspection work is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at 5 cents each, or 50 cents a year (foreign, 70 cents). A supply will be sent to each official in charge of station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.

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CHANGES IN DIRECTORY

MEAT INSPECTION DIVISION

Meat Inspection Granted

‡*401 Mark Herbst, Inc., 222-232 Frelinghuysen Avenue, Newark 5, N. J.
‡*657 L. & L. Packing Co., Inc., Route 209, Hurley Avenue, Kingston, N. Y.
*755 Monroe Packing Co., Inc., 571 Colfax Street, Rochester 5, N. Y.
756 Seitz Packing Co., Inc., 412 Walnut Street, St. Joseph 25, Mo.
‡854 Minute Steak Co., Mitchell Avenue, Burlington, N. J.
‡*862 Sierra Meat Co., 2424 South Fruit Street, Fresno, Calif.

Meat Inspection Withdrawn

19-M The Cudahy Packing Co., 225 West Tazewell Street; mail, P. O. box 206, Norfolk 1, Va.
‡330 William Moland's Sons, Inc., 158 Laurel Street, Philadelphia 23, Pa.

Horse Meat Inspection Withdrawn

‡*E–244 Mark Herbst, Inc., 222 Frelinghuysen Avenue, Newark 5, N. J.
‡*E–666 L. & L. Packing Co., Route 209, Hurley Road, Kingston, N. Y.

Change in Number of Official Establishment

*756–A Seitz Packing Co., Inc., Fifteenth and Garfield Streets, St. Joseph 32, Mo., instead of 756.

Change in Location of Official Establishment

199–F Geo. A. Hormel & Co., 2121 Evans Avenue, San Francisco 24, Calif., instead of 1045 Brannan Street, San Francisco 3.

Change in Name of Official Establishment

292 S–W Packing Co., Inc., Washington Street; mail, P. O. box 107, Frankfort, Ind., instead of Milner Provision Co., Inc.
294 Victor Meat Co., Inc., 331 Washington Street, Oakland 12, Calif., instead of Court Meat Co.
711 Keystone Food Products Co., Inc., R. F. D. 2; mail, P. O. box 326, Easton, Pa., instead of Pilgrim Food Products Co., Inc.

Change in Mail Address of Official Establishment

27 John P. Squire Co., 165 Gore Street, East Cambridge, Mass.; mail, P. O. box 553, Boston 2, Mass., instead of P. O. box 533.

Change in Address of Official in Charge

Dr. G. E. Aidman, care S–W Packing Co., Inc., Washington Street mail, P. O. box 107, Frankfort, Ind., instead of care Milner Provision Co., Inc.

New Substation

Burlington, N. J., under Philadelphia, Pa.

STATIONS HANDLING WORK OF SEVERAL DIVISIONS

Change in Official in Charge

Dr. Chester J. Mikel succeeds Dr. W. C. Dendinger (retired) as inspector in charge at Atlanta, Ga.

Dr. H. E. Kemper succeeds Dr. Norman G. Cobbett as official in charge of investigations of external parasites of livestock at Albuquerque, N. Mex.

Dr. Howard W. Johnson, succeeding Dr. A. B. Crawford, is acting in charge at the Animal Disease Station, Beltsville, Md.

*Conducts slaughtering.
‡No sealed cars.

ANIMAL FOODS INSPECTION

Canned animal (dog, cat, fox, etc.) food prepared under inspection and certification during the month of July 1950: 41,873,223 pounds.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JULY 1950

Region and city	Cattle	Calves	Sheep	Goats	Swine
North Atlantic:					
New York, Newark, Jersey City	29, 661	50, 753	149, 771	----------	128, 635
Baltimore, Philadelphia	23, 130	6, 239	5, 856	----------	86, 020
North Central:					
Cincinnati, Cleveland, Indianapolis	45, 703	13, 421	37, 559	----------	192, 843
Chicago	94, 708	21, 330	44, 517	----------	237, 621
St. Paul	91, 685	52, 046	27, 350	----------	222, 039
St. Louis Area	48, 748	44, 219	54, 101	----------	184, 620
Sioux City	45, 723	480	22, 704	----------	82, 404
Omaha	89, 127	2, 698	65, 330	----------	165, 094
Kansas City	59, 687	15, 105	49, 001	----------	115, 760
Iowa and southern Minnesota	64, 919	17, 066	103, 220	----------	611, 776
South east	24, 028	16, 753	203	----------	46, 468
South Central West	89, 210	28, 886	79, 208	----------	170, 712
Rocky Mountain	36, 282	2, 549	58, 905	----------	45, 140
Pacific	68, 409	12, 108	112, 598	----------	93, 930
Total	811, 020	283, 653	810, 323	25	2, 383, 062
All other regions	259, 867	159, 078	149, 415	1, 039	931, 427
Total	1, 070, 887	442, 731	959, 738	1, 064	3, 314, 489

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL INSPECTION, JULY 1950

Product	Quantity		
	Pounds	3 pounds or over	Under 3 pounds
Placed in cure:			
Beef	8, 718, 468		
Pork	257, 020, 732		
Other	3, 462, 227		
Smoked and/or dried:			
Beef	5, 603, 208		
Pork	168, 663, 542		
Cooked meat:			
Beef	4, 573, 748		
Pork	33, 490, 010		
Other	255, 247		
Sausage:			
Fresh finished	11, 324, 723		
To be dried or semidried	10, 680, 176		
Franks (wieners)	41, 157, 735		
Other	41, 871, 469		
Loaf head cheese chili	14, 103, 160		
Steaks, chops, roasts	55, 084, 436		
Bouillon (extract)	266, 744		
Sliced bacon	62, 530, 287		
Sliced other	1, 743, 607		
Hamburger	5, 541, 302		
Miscellaneous meat product	2, 243, 787		
Lard rendered	120, 620, 338		
Lard refined	111, 737, 880		
Oleo stock	8, 024, 480		
Edible tallow	5, 565, 568		
Rendered pork fat:			
Rendered	8, 207, 659		
Refined	5, 514, 722		
Compound containing animal fat	24, 973, 697		
Oleo containing animal fat	1, 533, 631		
Total	1, 014, 472, 583		
CANNED PRODUCT			
Luncheon meat	32, 997, 628	21, 084, 724	11, 912, 904
Canned hams	7, 989, 526	7, 501, 522	488, 004
Corned-beef hash	3, 623, 671	267, 162	3, 356, 509
Chili con carne	5, 712, 622	254, 207	5, 458, 415
Viennas	3, 758, 936	50, 119	3, 708, 817
Franks (wieners) in brine	848, 272	14, 726	833, 546
Deviled ham	596, 714		596, 714
Other potted or deviled products	2, 920, 680		2, 920, 680
Tamales	1, 844, 834	96	1, 844, 738
Sliced dried beef	329, 865	18, 988	310, 877
Liver products	107, 232		107, 232
Meat stew all products	1, 766, 602	57, 325	1, 709, 277
Spaghetti meat products	3, 430, 982	158, 911	3, 272, 071
Tongue not pickled	337, 118	129, 423	207, 695
Vinegar pickled products	2, 385. 607	641, 125	1, 744, 482
Bulk sausage	277, 939		277, 939
Hamburger roasted corned beef	2, 162, 656	61, 950	2, 100, 706
Soups	13, 700, 405	732, 555	12, 967, 850
Sausage in oil	457, 382	230, 638	226, 744
Tripe	360, 584		360, 584
Brains	229. 722		229, 722
Bacon	178, 188	73, 378	104, 810
Other 20 percent more	2, 930, 787	203, 451	2, 727, 336
Other 20 percent less	10, 245, 094	52, 779	10, 192, 315
Total	99, 193, 046	31, 533, 079	67, 659, 967
HORSE MEAT PRODUCT			
Cured	264, 180		
Chopped	2, 408, 989		
Edible oil	149, 925		
Canned horse meat	768, 574		
Total	3, 591, 668		

MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, JULY 1950

Country of origin	Chilled and frozen fresh meats		Canned and cured	Other products	Total
	Beef	Others			
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Argentina			4,564,108	920	4,565,028
Australia			72		72
Belgium			4,800		4,800
Canada	7,431,143	2,348,074	1,173,166	709,220	11,661,603
Czechoslovakia			20,128		20,128
Denmark			314,515		314,515
Dominican Republic	552,873			7,930	560,803
France			3,136		3,136
Holland			442,227	2,239	444,466
Ireland			8,249		8,249
Italy				33,266	33,266
Paraguay			723,211		723,211
Poland			715,768		715,768
Sweden			6,255		6,255
Switzerland				863	863
Uruguay			2,136,285		2,136,285
Total	7,984,016	2,348,074	10,111,920	754,438	21,198,448

Condemned: Canned corned beef, 551 pounds; canned roast beef, 51 pounds; beef, 1,763 pounds; canned pork, 2,908 pounds; total, 5,273 pounds.

Refused entry: Canned corned beef, 12 pounds; pork, 74,419 pounds; beef, 56 pounds; miscellaneous, 10 pounds; total, 74,497 pounds.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, JUNE 1950, WITH COMPARABLE FIGURES FOR JUNE 1949

Product	Quantity during—		Product	Quantity during—	
	June 1950	June 1949		June 1950	June 1949
Beef and veal:	*Pounds*	*Pounds*		*Pounds*	*Pounds*
Fresh	195,723	180,567	Smoked	635,322	226,362
Cured	1,371,654	899	Canned	201,227	597,242
Smoked	3,341		Edible organs:		
Canned	273,779	280,394	Fresh	60	30,701
Edible organs:			Cured		
Fresh	117,337	334,398	Miscellaneous	456,787	83,361
Cured			Sausage	197,841	219,607
Miscellaneous	108,730	3,485	Lard	43,703,770	53,979,311
Mutton and lamb:			Rendered pork fat	5,380,135	2,085,108
Fresh	33,660	14,234	Compound	146,139	
Canned	6,901	2,802	Oleo stock	10,967	113,437
Edible organs:			Oleo oil	537,406	8,247
Fresh	927	455	Oleomargarine	64,840	
Cured			Oleostearin	428,433	203,953
Miscellaneous	1,552	1,066	Edible tallow	160,712	3,003,104
Pork:					
Fresh	156,130	1,651,944	Total	57,559,335	65,669,082
Cured	3,365,962	2,648,405	Horse meat	1,219,807	2,536,472

ANIMALS INSPECTED WHEN OFFERED FOR IMPORTATION, JULY 1950

Port of entry	Cattle	Swine	Sheep	Goats	Equines	Poultry	Other animals	Total
Canadian border ports	30,362	127	543	0	2,703	6,544	401	40,680
Mexican border ports	0	0	0	0	215	0	0	215
Ocean ports	21	0	0	0	29	77	29	156
Totals:								
July 1950	30,383	127	543	0	2,947	6,621	430	41,051
July 1949	24,791	180	240	211	1,523	0	5	26,950

Total refused entry (not included in table):
July 1950, 103 (101 cattle, 2 horses).
July 1949, 103.

SUMMARY OF TUBERCULOSIS ERADICATION IN COOPERATION WITH STATES, JULY 1950 [1]

State or Territory	Tuberculin tests during month			Accredited herds	Herds under supervision	Inspector in charge	State official
	Cattle	Infected premises	Reacted				
Alabama	2,573	0	0	10	270,886	B. N. Lauderdale	R. S. Sugg, Auburn.
Arizona	1,210	0	0	1	12,418	Ward R. Lee	F. D. McMahon, Phoenix.
Arkansas	2,841	0	0	1	228,256	A. W. Rice	J. S. Campbell, Little Rock.
California	53,341	40	262	5	74,669	W. A. McDonald	A. K. Carr, Sacramento.
Colorado	3,284	0	0	20	60,846	H. E. Schaulis	M. N. Riemenschneider, Denver.
Connecticut	1,871	7	13	11,836	11,927	R. L. Smith	J. V. Smith, Hartford.
Delaware	1,690	1	1	1,719	7,104	O. L. Lockwood	Harry McDaniel, Jr., Dover.
Dist. of Col.	0	0	0	1	1	A. K. Kuttler	
Florida	6,457	1	2	17	67,656	T. H. Applewhite	J. V. Knapp, Tallahassee.
Georgia	4,718	0	0	93	244,233	W. C. Dendinger	Tom Linder, Atlanta.
Idaho	2,045	0	0	4	51,500	T. R. Myers	A. P. Schneider, Boise.
Illinois	45,193	23	37	709	245,355	N. H. Howlett	R. A. Thompson, Springfield.
Indiana	21,536	19	19	1,277	147,750	T. K. Jones	R. W. Elrod, Indianapolis.
Iowa	16,443	20	24	66	208,000	C. W. Brown	H. U. Garrett, Des Moines.
Kansas	8,138	11	16	154	171,332	W. E. Logan	Glen Pickett, Topeka.
Kentucky	3,195	10	36	8	110,214	E. E. Coshow	L. L. Breeck, Frankfort.
Louisiana	583	0	0	0	148,804	E. C. Hughes	F. B. Wheeler, Baton Rouge.
Maine	3,219	0	0	115	43,317	B. J. Cady	Francis G. Buzzell, Augusta.
Maryland	13,817	9	12	15,195	47,247	O. L. Lockwood	A. L. Brueckner, Baltimore.
Massachusetts	4,473	1	3	12,295	13,333	E. M. Aldrich	William Casey, Boston.
Michigan	21,013	66	107	61	150,000	C. H. Hays	Lee Davisson, Lansing.
Minnesota	87,401	33	59	126	162,879	F. C. Driver	Ralph L. West, St. Paul.
Mississippi	2,774	0	0	12	260,198	L. J. Pate	V. Chadwick, Act'g., Jackson.
Missouri	11,068	4	4	52	239,687	F. F. Fischer	J. E. Curry, Jefferson City.
Montana	2,414	1	1	19	73,003	G. W. Cronen	H. F. Wilkins, Helena.
Nebraska	7,814	3	3	24	135,277	J. E. Peterman	E. P. Anderson, Lincoln.
Nevada	389	0	0	0	2,441	E. E. Maas	W. B. Earl, Reno.
New Hampshire	1,482	1	1	9,590	10,064	E. M. Aldrich	R. W. Smith, Concord.
New Jersey	1,445	1	7	10,902	11,962	J. R. Porteus	R. A. Hendershott, Trenton.
New Mexico	1,386	1	1	6	25,450	L. E. Patton	F. L. Schneider, Albuquerque.
New York	139,138	88	297	114,497	116,165	L. R. Barnes	Ivan G. Howe, Albany.
North Carolina	3,441	1	4	1,115	256,713	A. A. Husman	H. J. Rollins, Raleigh.
North Dakota	4,848	5	6	55	68,003	F. M. Shigley	T. O. Brandenburg, Bismarck.
Ohio	27,757	29	40	931	208,212	R. L. Knudson	Harry Geyer, Columbus.
Oklahoma	5,656	8	22	6	150,262	R. K. Benn	D. H. Ricks, Oklahoma City.
Oregon	8,667	3	9	2,213	277,554	S. B. Foster	M. E. Knickerbocker,
Pennsylvania	18,784	16	53	5,784	133,178	H. M. O'Rear	C. P. Bishop, Harrisburg.
Rhode Island	601	0	0	1,919	2,066	E. M. Aldrich	J. S. Barber, Providence.
South Carolina	1,577	0	0	133	61,283	T. W. Boman	R. A. Mays, Columbia.
South Dakota	2,830	5	5	8	62,382	M. M. Davis	R. S. Robinson, Pierre.
Tennessee	6,024	4	5	22	295,199	H. L. Fry	C. E. Kord, Nashville.
Texas	12,605	3	4	42	373,281	H. L. Darby	D. A. Davidson, Fort Worth.
Utah	286	0	0	11	83,311	F. H. Melvin	J. I. Curtis, Salt Lake City.
Vermont	3,576	1	1	2,053	17,677	A. F. Ranney	Stanley Judd, Montpelier.
Virginia	7,079	5	5	539	199,500	H. S. Miller	A. J. Sipos, Richmond.
Washington	3,017	3	6	3	89,075	Elmer Lash	M. O. Barnes, Olympia.
West Virginia	2,552	0	0	284	116,111	E. R. Coon	T. C. Green, Charleston.
Wisconsin	91,084	36	97	1,382	156,710	W. R. Winner	J. T. Schwab, Madison.
Wyoming	4,411	2	3	8	21,893	W. I. Bowersox	George H. Good, Cheyenne.
Hawaii	3,630	2	6	0	1,800	A. H. Julien	E. H. Willers, Honolulu.
Puerto Rico	19,871	6	19	0	62,568	Cesar Clavell	R. C. Torres, San Juan.
Virgin Islands	0	0	0	0	420	Cesar Clavell	
Total	701,247	469	1,191	195,323	5,989,672		

[1] All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BRUCELLOSIS WORK IN COOPERATION WITH STATES, JULY 1950 [1]

State or Territory	Tests made of blood samples during month		Tests of herds containing reactors				Calves vaccinated during month	Modified certified counties	Total accredited		Herds under supervision	Total cattle on waiting list
					Reactors							
	Herds	Cattle	Herds	Cattle	For slaughter	Held in calfhood vaccinated herds [2]			Herds	Cattle		
Alabama	278	5,715	78	2,388	186	20	11,367	9	15	848	185,278	87,574
Arizona	344	1,564	21	215	19	20	731	0	1	83	12,838	19,000
Arkansas	919	5,770	174	2,239	488	0	1,697	0	13	513	3,686	0
California	0	0	0	0	0	0	11,999	0	0	0	30,358	0
Colorado	1,571	7,176	290	2,576	0	527	2,736	0	1	45	9,541	8,915
Connecticut	95	1,754	10	192	68	0	1,206	0	577	7,600	679	48
Delaware	133	643	6	158	26	0	360	0	328	4,908	5,037	0
Dist. of Col	0	0	0	0	0	0	0	1	1	189	1	0
Florida	998	11,247	82	5,571	2,009	0	1,722	0	62	4,429	21,323	0
Georgia	1,379	10,910	181	3,696	748	0	260	55	65	4,754	112,128	166,281
Idaho	350	2,497	49	523	75	50	1,855	7	184	2,287	48,507	0
Illinois	4,606	19,003	492	4,493	115	494	9,700	0	120	3,405	193,681	0
Indiana	3,839	17,247	461	4,617	857	0	2,923	3	1,107	19,726	9,422	14,993
Iowa	1,132	5,307	212	2,003	461	0	2,084	0	409	6,135	43,020	0
Kentucky	460	4,246	60	858	114	36	643	0	10	546	41,723	5,004
Louisiana	541	3,701	176	2,449	457	0	4,512	0	0	0	67,520	0
Maine	1,574	7,965	42	564	28	31	293	16	155	4,566	42,349	0
Maryland	387	4,755	27	548	21	22	1,758	4	3,947	68,807	28,123	0
Massachusetts	0	0	0		0	0	238	0	123	5,374	7,724	0
Michigan	,297	22,540	171	2,563	102	388	2,075	37	193	9,023	52,993	1,125,634
Minnesota	5,597	72,732	762	13,515	1,538	334	5,518	21	98	3,254	46,003	222,239
Mississippi	1,588	10,308	195	3,491	403	0	6,411	2	33	899	13,958	0
Missouri	1,282	7,328	227	2,075	472	0	517	0	8	382	69,659	0
Montana	533	4,700	64	1,159	0	148	663	0	15	856	5,270	0
Nevada	47	666	6	90	10	0	118	0	18	484	839	0
New Hampshire	663	5,347	47	785	67	13	756	10	6,267	45,728	9,628	0
New Jersey	421	6,384	27	567	47	2	1,045	1	1,334	21,258	7,403	0
New Mexico	491	3,179	10	154	18	0	412	0	30	1,875	9,287	0
New York	1,447	23,184	491	10,983	0	1,219	8,526	0	6,597	103,775	69,080	0
North Carolina	2,024	18,015	88	2,704	144	0	129	100	1,328	43,313	249,084	0
North Dakota	1,923	32,274	322	7,596	965	325	967	21	20	1,233	68,110	159,000
Ohio	2,060	15,691	475	4,831	925	0	5,541	7	2,089	35,613	81,902	185,000
Oklahoma	948	9,833	251	4,813	649	81	2,182	0	174	3,673	11,155	0
Oregon	1,770	11,420	84	1,551	160	0	245	17	0	0	135,422	0
Pennsylvania	2,327	22,443	272	4,093	587	65	7,164	23	7,841	160,187	68,300	101,527
Rhode Island	9	197	1	20	5	0	28	0	31	1,397	119	0
South Carolina	322	5,051	31	889	60	7	230	11	271	13,965	43,503	4,000
South Dakota	54	859	15	295	25	9	14	0	2	168	4,996	5,800
Tennessee	410	6,874	87	2,001	207	32	8,892	0	1,015	24,909	53,605	19,345
Texas	1,544	6,870	218	1,098	389	0	240	0	487	5,112	2,179	0
Utah	410	4,088	77	1,343	1	192	361	0	0	0	15,197	0
Vermont	1,096	4,325	81	1,921	0	235	3,140	0	762	19,310	7,030	0
Virginia	647	6,680	66	1,218	211	0	1,449	23	228	14,706	189,794	70,030
Washington	1,448	11,853	112	2,448	279	22	2,747	19	0	0	65,229	367,118
West Virginia	1,815	14,123	83	2,974	128	0	93	30	358	7,242	78,020	0
Wisconsin	2,350	39,762	464	9,283	591	831	23,619	5	7,794	231.318	56,904	203,665
Wyoming	276	2,021	40	669	111	11	1,060	0	1	51	4,418	468
Puerto Rico	447	3,370	19	755	14	25	808	10	0	0	17,351	0
Total	54,852	481,617	7,147	118,979	13,780	5,139	141,040	432	44,112	883,946	2,299,376	2,765,641

[1] Officials in charge of brucellosis work are the same as those listed for tuberculosis eradication work.
[2] Nonvaccinated reactors held during the month.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSE, JULY 1950

Anti-hog-cholera serum

Period	Preserved (processed)	Completed (batched)	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
July 1950	146, 488, 793	145, 819, 180	171, 108, 695	1, 371, 560
July 1949	125, 064, 150	130, 553, 603	142, 545, 975	1, 031, 521
7 months ended—				
July 1950	1, 005, 244, 625	991, 589, 602	942, 989, 985	5, 743, 523
July 1949	809, 982, 002	805, 710, 300	837, 895, 989	4, 423, 067

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
July 1950	10, 049, 862	26, 842, 589	113, 453	275, 460	1, 169, 225
July 1949	6, 537, 489	25, 218, 711	91, 571	242, 243	973, 590
7 months ended—					
July 1950	72, 780, 358	203, 749, 068	782, 601	2, 346, 356	6, 019, 009
July 1949	64, 740, 730	169, 904, 582	792, 739	1, 827, 050	5, 233, 187

INSPECTIONS AND TESTS IN THE PRODUCTION OF HOG-CHOLERA VIRUS AND SERUM UNDER LICENSES, JULY 1950

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
July 1950	412, 210	5, 122	34, 653	20, 550	531	293
July 1949	363, 933	5, 073	32, 968	20, 354	437	234
7 months ended—						
July 1950	2, 848, 843	31, 158	253, 285	155, 403	2, 539	1, 822
July 1949	2, 379, 340	31, 037	214, 360	131, 231	2, 429	1, 664

BIOLOGICAL PRODUCTS PRODUCED AND DESTROYED IN LICENSED ESTABLISHMENTS DURING FISCAL YEAR ENDED JUNE 30, 1950

(Exclusive of anti-hog-cholera serum and hog-cholera virus)
(Cubic centimeters, unless otherwise stated)

	Produced	Destroyed
ANTITOXINS		
Tetanus antitoxin ... units	578, 207, 800	15, 899, 595
Other antitoxins ... do	39, 360, 000	1, 612, 500
Total ... do	617, 567, 800	17, 512, 095
SERUMS		
Antianthrax serum	1, 461, 700	29, 550
Antibacterial serum (bovine)	1, 210, 200	19, 200
Antibacterial serum (canine)	939, 150	50, 350
Antibacterial serum (equine)	714, 950	1, 001, 780
Antibacterial serum (feline)	468, 930	1, 290
Anti-canine-distemper serum	10, 226, 470	74, 210
Anti-coli-aerogenes serum	----------	3, 750
Anti-corynebacterium-pasteurella serum	6, 894, 100	12, 700
Antiencephalomyelitis serum	77, 000	230, 750
Eastern	----------	39, 000
Western	77, 000	191, 750
Anti-hemorrhagic-septicemia serum	30, 577, 000	454, 060
Anti-swine-erysipelas serum	70, 771, 950	205, 305
Normal serum	1, 902, 060	414, 630
Other serums	11, 255, 250	287, 020
Total	136, 498, 760	2, 784, 595
AGGRESSINS		
Blackleg cultural aggressin	998, 575	98, 500
Blackleg cultural aggressin ... disks	----------	1, 091
Total	998, 575	98, 500
Total ... disks	----------	1, 091
DIAGNOSTICS		
Brucella abortus antigen	218, 725	55, 254
Mallein	410	473
Pullorum antigen	4, 231, 075	1, 178, 386
Tuberculin	184, 164	1, 688
Other diagnostics	9, 105	4, 523
Total	4, 643, 479	1, 240, 324
TOXOIDS		
Tetanus toxoid	191, 350	11, 893
Total	191, 350	11, 893
VACCINES AND VIRUSES		
Anthrax spore vaccine	5, 786, 120	242, 600
Brucella abortus vaccine	25, 751, 690	4, 395, 757
Canine-distemper vaccine	1, 238, 120	191, 161
Canine-distemper vaccine ... milligrams	2, 341, 630	95, 400
Canine-distemper vaccine in bronchisepticus-streptococcus-typhimurium bacterin	4, 674, 095	57, 655
Canine-distemper virus	81, 714	12, 232
Canine-distemper virus ... milligrams	653, 440	159, 280
Distemper vaccine—mink	552, 504	36, 110
Encephalomyelitis vaccine	700, 919	332, 579
Eastern	86, 746	45, 600
Western	276, 406	114, 364
Eastern and Western	337, 767	172, 615

VACCINES AND VIRUSES—Continued	Produced	Destroyed
Erysipelothrix rhusiopathiae vaccine	2, 887, 685	781, 640
Feline-distemper vaccine	401, 322	38, 108
Fowl-laryngotracheitis vaccine ... milligrams	18, 030, 680	1, 207, 070
Fowl-pox vaccine ... do	24, 093, 470	1, 426, 090
Hog-cholera vaccine	19, 735, 792	2, 449, 319
Newcastle disease vaccine	96, 384, 817	803, 234
Newcastle disease vaccine ... milligrams	16, 646, 527	1, 228, 866
Ovine-ecthyma vaccine ... do	805, 505	84, 831
Pigeon-pox vaccine ... do	5, 771, 055	1, 118, 930
Rabies vaccine	19, 090, 861	1, 296, 383
Wart vaccine	1, 789, 650	21, 855
Other vaccines and viruses ... disks	272, 340	980
Other vaccines and viruses ... milligrams	23, 665	----------
Total	179, 075, 289	10, 658, 633
Total ... disks	272, 340	980
Total ... milligrams	68, 365, 972	5, 320, 467
BACTERINS		
Anthrax bacterin	852, 640	120, 125
Autogenous bacterin	1, 139, 872	----------
Avisepticus-gallinarum bacterin	12, 649, 805	1, 027, 413
Blackleg bacterin	46, 617, 650	1, 499, 335
Blackleg-hemorrhagic septicemia bacterin	6, 692, 790	198, 390
Clostridium chauvei-septicus bacterin	43, 366, 940	680, 505
Clostridium chauvei-septicus pasteurella bacterin	4, 199, 100	----------
Clostridium hemolyticum bacterin	6, 561, 150	232, 200
Clostridium perfringens bacterin	17, 680, 900	108, 150
Coli-enteritidis bacterin	504, 685	109, 900
Corynebacterium-pasteurella bacterin	12, 510, 165	526, 865
Gallinarum-typhimurium bacterin	744, 455	48, 865
Hemorrhagic-septicemia bacterin	39, 123, 210	1, 066, 433
Pasteurella avicida bacterin	5, 213, 774	208, 518
Pasteurella-salmonella cholerasuis bacterin	2, 163, 900	61, 050
Salmonella cholerasuis bacterin	1, 280, 450	81, 625
Staphylococcus-streptococcus bacterin	1, 004, 414	23, 991
Staphylococcus-streptococcus bacterin—disks	----------	280
Other bacterins	1, 094, 953	196, 976
Total	203, 400, 853	6, 190, 341
Total ... disks	----------	280
MIXED BACTERINS		
Mixed bacterin (avian)	11, 257, 469	1, 807, 270
Mixed bacterin (bovine)	34, 048, 377	2, 533, 639
Mixed bacterin (canine)	218, 581	45, 168
Mixed bacterin (equine)	1, 356, 300	299, 041
Mixed bacterin (feline)	82, 214	11, 662
Mixed bacterin (ovine)	3, 996, 230	490, 324
Mixed bacterin (porcine)	19, 589, 863	874, 921
Total	70, 549, 034	6, 062, 025
OTHER BIOLOGICAL PRODUCTS		
Total	394, 200	30, 860
Total	394, 200	30, 860
Grand total:		
Cubic centimeters	595, 751, 540	27, 077, 171
Units	617, 567, 800	17, 512, 095
Milligrams	68, 365, 972	5, 320, 467
Disks	272, 340	2, 351

BUREAU NEEDS BACK ISSUES OF CHIEF'S REPORT

There is urgent need for copies of the Report of the Chief of the Bureau of Animal Industry for the years 1911, 1912, 1913, 1914, 1915, and 1925. Persons having any of these reports that are not needed for permanent file are requested to send them to the Information Division, B. A. I., Washington, 25, D. C.

CORRECTION IN PAGINATION OF S. R. A. FOR JULY

The page numbers for Service and Regulatory Announcements for July 1950 should have been 61 to 68, inclusive, instead of 53 to 60.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY, AUGUST 1950

Chief: B. T. Simms.
Assistant Chief: Hugh C. McPhee.
Assistant Chief: S. O. Fladness.
Assistant Chief: A. R. Miller.
Assistant Chief: K. A. Butler.
Administrative Services Division: L. E. Harrover, *Administrative Officer in Charge.*
Animal Foods Inspection Division: L. V. Hardy, *Veterinarian in charge.*
Animal Husbandry Division: T. C. Byerly, *Animal Husbandman in charge.*
Budget and Fiscal Division: N. A. Olmstead, *Administrative Officer in charge.*
Information Division: J. K. McClarren, *Information Specialist in charge.*
Inspection and Quarantine Division: M. R. Clarkson, *Veterinarian in charge.*
Interstate Inspection Division: T. W. Cole, *Veterinarian in charge.*
Meat Inspection Division: A. R. Miller, *in charge.*
Pathological Division: Harry W. Schoening, *Veterinarian in charge.*
Personnel Division: W. A. DeVaughan, *Administrative Officer in charge.*
Brucellosis and Tuberculosis Eradication Division: A. K. Kuttler, *Veterinarian in charge.*
Division of Virus-Serum Control: Oren E. Herl, *Veterinarian in charge.*
Zoological Division: Benjamin Schwartz, *Zoologist in charge.*

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